

Amendments to the Claims:

This listing of claims will replace all prior listings of claims in the application.

Listing Of Claims:

Claims 1-5 (canceled).

Claim 6 (currently amended): A process for producing an electrophoretic display having electrophoretic particles and a dispersion medium and/or a color filter as optical modulation members, comprising steps of:

providing one of said optical modulation members with a plural kind of dyes each of dye which is to be colored to a specified color due one of a plurality of colors according to an applied stimulus;

depositing said optical modulation members on a substrate, and

applying a plurality of stimuli individually to different areas ~~stimulus to a selected area and another stimulus to another selected area~~ of said optical modulation members deposited on said substrate, thereby coloring one of said optical modulation members to a plurality of colors.

Claim 7 (canceled).

Claim 8 (original): A process according to Claim 6, wherein said process further comprises a step of spatially sealing hermetically the electrophoretic particles and the dispersion medium.

Claim 9 (original): A process according to Claim 8, wherein the coloring step is performed after the hermetically sealing step.

Claim 10 (previously presented): A process according to Claim 6, wherein the stimuli are selected from the group consisting of thermal energy, light energy, electron ray, γ ray, and X ray.

Claims 11-12 (canceled).

Claim 13 (previously presented): A process according to Claim 6, wherein the stimuli are applied in a state that the electrophoretic particles and the dispersion medium are encapsulated in a microcapsule.

Claim 14 (previously presented): A process according to Claim 6, wherein said dye is encapsulated in a microcapsule.

Claim 15 (previously presented): A process according to Claim 6, wherein said dye is a nearinfrared absorption colorant.

Claim 16 (previously presented): A process according to Claim 6, wherein said dye is a mixture of photosensitive agents sensitive to blue, green and red light.

Claim 17 (canceled).